

## CLAIMS

What claimed is:

1. A method comprising:

comparing a registered location of a fixed wireless device to a current location of the

5 fixed wireless device; and

responsively activating an alert if the registered location of the fixed wireless device does not match the current location of the fixed wireless device.

2. The method of claim 1 further comprising:

10 performing the comparing function and the activating function at the fixed wireless device.

3. The method of claim 1 further comprising:

15 performing the comparing function and the activating function in a wireless carrier network.

4. The method of claim 1, wherein the alert comprises a visual alert.

5. The method of claim 1, wherein the alert comprises an audible alert.

20 6. The method of claim 1, wherein activating the alert comprises sending a message to a user.

7. The method of claim 6, wherein sending the message comprises sending an e-mail message.

8. The method of claim 6, wherein sending the message comprises placing a phone  
5 call to the user and playing an alert announcement to the user.

9. The method of claim 1, wherein the alert comprises a vibratory alert.

10. A method comprising:  
10 comparing a registered location of a wireless local loop hub to a current location of the wireless local loop hub; and  
responsively activating an alert if the registered location of the wireless local loop hub does not match the current location of the wireless local loop hub.

15 11. A system comprising:  
data storage for storing a registered location of a fixed wireless device;  
location-determining logic arranged to determine a current location of the fixed wireless device; and  
alert logic arranged to provide an alert in response to a determination that the current  
20 location does not match the registered location.

12. The system of claim 11 further comprising:

comparator logic arranged to make the determination that the current location does not match the registered location.

13. The system of claim 12 further comprising:

5 a processor, wherein the location-determining logic, the alert logic, and the comparator logic comprise machine language instructions executable by the processor.

14. The system of claim 11, wherein the alert comprises a visual alert.

10 15. The system of claim 14, wherein the alert logic provides the visual alert by lighting a light emitting diode.

16. The system of claim 14, wherein the alert logic provides the visual alert by displaying a text message visible on a display.

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17. The system of claim 11, wherein the alert comprises an audible alert.

18. The system of claim 11, wherein the alert comprises a message to a user.

20 19. The system of claim 18, wherein the message comprises an e-mail message.

20. The system of claim 18, wherein the message comprises an alert announcement played to the user during a phone call placed to the user.

21. The system of claim 11, wherein the fixed wireless device is a wireless local loop hub.

5 22. A wireless local loop hub comprising:  
data storage for storing a registered location of the wireless local loop hub;  
location-determining logic arranged to determine a current location of the wireless local  
loop hub;  
comparator logic arranged to make a determination that the current location does not  
10 match the registered location; and  
alert logic arranged to provide an alert in response to the determination that the current  
location does not match the registered location.